

Special Issue

Confronting the Climate Change and Health Nexus: Interactions, Impacts, and Adaptation Strategies

Message from the Guest Editor

This Special Issue aims to publish high-quality research related to the effects of climate change on human health and what adaptation actions we may implement to protect public health from climate change. We welcome submissions that cover a broad range of topics related to global climate change-associated health outcomes, social dimensions, and climate adaptation and resilience. Submission topics may include, but are not limit to, the following:

- Adverse health consequences of climate change, including heat-related disorders; respiratory and allergic disorders; vectorborne, waterborne, and foodborne infectious diseases; health impacts related to food and nutrition insecurity; and mental health impacts.
- Individual and community vulnerability to the impact of climate change on public health; socioeconomic injustice.
- Public health benefits and co-benefits of policies on the regulation of air pollution and the mitigation of climate change.
- Strategies for climate adaptation.

Guest Editor

Dr. Ying Li

Department of Environmental and Occupational Health and Safety Sciences, College of Public Health, East Tennessee State University, Johnson City, TN 37614, USA

Deadline for manuscript submissions

closed (31 July 2025)



Climate

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 5.7



mdpi.com/si/193282

Climate
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
climate@mdpi.com

[mdpi.com/journal/
climate](https://mdpi.com/journal/climate)





Climate

an Open Access Journal
by MDPI

Impact Factor 3.2
CiteScore 5.7



[mdpi.com/journal/
climate](https://mdpi.com/journal/climate)



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Dr. Timothy G. F. Kittel
Institute of Arctic and Alpine Research, University of Colorado Boulder,
Boulder, CO 80309-0450, USA

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), GeoRef, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Meteorology and Atmospheric Sciences) /
CiteScore - Q2 (Atmospheric Science)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.6 days after submission; acceptance to publication is undertaken in 3.9 days (median values for papers published in this journal in the first half of 2025).